	Application No.	Applicant(s)
Notice of Allowability	09/521,235	SWAMINATHAN ET AL.
	Examiner	Art Unit
	Maikhanh Nguyen	2176
The MAILING DATE of this communication appeal All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI	(OR REMAINS) CLOSED in this a or other appropriate communicati GHTS. This application is subject	application. If not included ion will be mailed in due course. THIS
1. X This communication is responsive to the telephonic interview	ew on 06/18/2007.	
2. X The allowed claim(s) is/are <u>1, 3, 4, 7, 9, 11, 13, 15, 17-19,</u>	and 21-27 (now renumbered as 1	<u>-18)</u> .
<ul> <li>3. Acknowledgment is made of a claim for foreign priority ur</li> <li>a) All b) Some* c) None of the:</li> <li>1. Certified copies of the priority documents have</li> <li>2. Certified copies of the priority documents have</li> </ul>	been received.	:
3. Copies of the certified copies of the priority do	cuments have been received in th	is national stage application from the
International Bureau (PCT Rule 17.2(a)).		
* Certified copies not received:		•
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		oly complying with the requirements
4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give		
5. CORRECTED DRAWINGS ( as "replacement sheets") must	st be submitted.	
(a) ☐ including changes required by the Notice of Draftspers	on's Patent Drawing Review (PT	O-948) attached
1) 🔲 hereto or 2) 🔲 to Paper No./Mail Date	•	
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date		
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t	.84(c)) should be written on the dra he header according to 37 CFR 1.12	wings in the front (not the back) of 21(d).
<ol> <li>DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT</li> </ol>		
		•
Attachment(s)	_	
1. Notice of References Cited (PTO-892)	5. Notice of Informa	' '
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. ⊠ Interview Summa Paper No./Mail I	Date
<ol> <li>Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date</li> </ol>	7. 🛛 Examiner's Amer	ndment/Comment
Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. Examiner's State	ment of Reasons for Allowance
	9.  Other	_
		WILLIAM BASHORE PRIMARY EXAMINER

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# **EXAMINER'S AMENDMENT**

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

2. Authorization for this examiner's amendment was given in a telephone interview with Mr. Vince J. Gnoffo (Reg. No. 44,714) on 06/18/2007.

#### The application has been amended as follows:

# Amendments to the Claims:

(a) All previous copies of claims 1, 7, 13, and 23 have been replaced with the following clean copy of claims 1, 7, 13, and 23 as amended by the Examiner's amendment.

Claim 1. A computer-implemented method for developing a dossier for a proposal in a computer comprising the steps of:

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(a) receiving into said computer a name of a client relevant to the proposal, said name being inputted or selected by the client;

- (b) presenting, to the client, on a computer-user interface a list consisting of industries associated with the client;
- (c) presenting an alternate list consisting of industries not associated with the client, said alternate list of industries having industries different from the industries on the list of industries associated with the client;
- (d) allowing selection an industry from the list of industries associated with the client or an industry from said alternate list of industries;
- (e) searching in a plurality of computer-readable knowledge repositories of an enterprise for information relating to the client and the selected industry;
  - (f) receiving selection of said information for display in the dossier;
- (g) receiving verification that the information displayed is correct, and if said displayed information is not correct, correcting said displayed information;
- (h) preparing the dossier utilizing the information found during the searching, wherein the dossier comprises information relevant to the selected industry, the client and the proposal, and further comprises information concerning experienced people, prior documents, and past projects pertaining to the proposal;
- (i) arranging the information in the dossier into expandable nodes which expand into subnodes, wherein the expandable nodes are arranged according to categories of people, topics, clients, documents and projects; and

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(j) displaying, on said computer-user interface, a graphical image of the arranged information as links between the nodes and the subnodes according to relationships that the node has to the subnodes, wherein a people section is arranged according to the number of documents and projects an individual has produced related to the client, industry, or topic, and wherein documents and projects sections are arranged chronologically.

- Claim 7. A computer program embodied on a computer readable storage medium for developing a dossier for a proposal in a computer, comprising:
- (a) a code segment that receives into said computer a name of a client relevant to the proposal, said name being inputted or selected by the client;
- (b) a code segment that presents, to the client, on a computer-user interface a list consisting of industries associated with the client;
- (c) a code segment that presents an alternate list consisting of industries not associated with the client, said alternate list of industries having industries different from the industries on the list of industries associated with the client;
- (d) a code segment that allows selection an industry from the list of industries associated with the client or an industry from said alternate list of industries;
- (e) a code segment that searches in a plurality of computer-readable knowledge repositories of an enterprise for information relating to the client and the selected industry;

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(f) a code segment that receives selection of said information for display in the dossier;

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- (g) a code segment that receives verification that the information displayed is correct, and if said displayed information is not correct, correcting said displayed information;
- (h) a code segment that prepares the dossier utilizing the information found during the searching, wherein the dossier comprises information relevant to the selected industry, the client and the proposal, and further comprises information concerning experienced people, prior documents, and past projects pertaining to the proposal;
- (i) a code segment that arranges the information in the dossier into expandable nodes which expand into subnodes, wherein the expandable nodes are arranged according to categories of people, topics, clients, documents and projects; and
- (j) a code segment that displays, on said computer-user interface, a graphical image of the arranged information as links between the nodes and the subnodes according to relationships that the node has to the subnodes, wherein a people section is arranged according to the number of documents and projects an individual has produced related to the client, industry, or topic, and wherein documents and projects sections are arranged chronologically.
- Claim 13. A computer system for developing a dossier for a proposal, comprising:
  - (a) a data processor coupled with a user interface adapter, a communications

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adapter and memory, the memory having stored thereon for execution by the data processor;

(b) logic that receives into said computer a name of a client relevant to the proposal, said name being inputted or selected by the client;

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- (c) logic that presents, to the client, on a computer-user interface a list consisting of industries associated with the client;
- (d) logic that presents an alternate list consisting of industries not associated with the client, said alternate list of industries having industries different from the industries on the list of industries associated with the client;
- (e) logic that allows selection an industry from the list of industries associated with the client or an industry from said alternate list of industries;
- (f) logic that searches in a plurality of computer-readable knowledge repositories of an enterprise for information relating to the client and the selected industry;
  - (g) logic that receives selection of said information for display in the dossier;
- (h) logic that receives verification that the information displayed is correct, and if said displayed information is not correct, correcting said displayed information;
- (i) logic that prepares the dossier utilizing the information found during the searching, wherein the dossier comprises information relevant to the selected industry, the client and the proposal, and further comprises information concerning experienced people, prior documents, and past projects pertaining to the proposal;

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(j) logic that arranges the information in the dossier into expandable nodes

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which expand into subnodes, wherein the expandable nodes are arranged according to

categories of people, topics, clients, documents and projects; and

(k) logic that displays, on said computer-user interface, a graphical image of the

arranged information as links between the nodes and the subnodes according to

relationships that the node has to the subnodes, wherein a people section is arranged

according to the number of documents and projects an individual has produced related to

the client, industry, or topic, and wherein documents and projects sections are arranged

chronologically.

Claim 23. A method as recited in Claim 1, wherein the list of associated industries is

presented in response to receiving the name of the client.

b. Claims 5 and 6 have been cancelled.

3. Any comments considered necessary by applicant must be submitted no later than the

payment of the Issue Fee and, to avoid processing delays, should preferably accompany

the Issue Fee. Such submissions should be clearly labeled "Comments on Statement of

Reasons for Allowance."

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### **ADDITIONAL REFERENCES**

4. The Examiner as of general interest cites the following references:

• Kirk et al.

U.S. Pat. No.: 5,768,578

Hargrove,

U.S. Pat. No.: 5,787,417

• Karaev et al.

U.S. Pat. No.: 5,802,518

• Weiner et al.

U.S. Pat. No.: 6,275,229

• Rinebold et al.

U.S. Pat. No.: 6,968,513

- D. O'Leary, "Enterprise Knowledge Management," IEEE publication, March 1998, pp. 54-61.
- M. Ginsburg et al., "Annotate: A Web-based Knowledge Management Support System for Document Collections," IEEE publication, January 1999, pp. 1-10.
- Webivore Research, LLC, WO 99/49396, 03-1999.

#### **CONTACT INFORMATION**

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Maikhanh Nguyen whose telephone number is (571) 272-4093. The examiner can normally be reached on Monday - Friday from 9:00am – 5:30 pm. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Doug Hutton can be reached at (571) 272-4137.

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The fax phone number for the organization where this application or proceeding is

assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published

applications may be obtained from either Private PAIR or Public PAIR. Status

information for unpublished applications is available through Private PAIR only. For

more information about the PAIR system, see http://pair-direct.uspto.gov. Should you

have questions on access to the Private PAIR system, contact the Electronic Business

Center (EBC) at 866-217-9197 (toll-free).

Any response to this action should be mailed to:

Commissioner for patents

P.O. Box 1450

Alexandria, VA 22313-1450

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